

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10522320	
	Filing Date		2005-01-24	
	First Named Inventor	John L. Schenk		
	Art Unit	1657		
	Examiner Name	Tiffany M. Gough		
	Attorney Docket Number	XY-Optimum-USNP		

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	5	Palma, G. et al., Sperm Physiology: The Ability to Produce Embryos In Vitro using Semen from Bulls with a Low Non-Return Rate. Therio. Pg. 308	<input type="checkbox"/>
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	7	ABSTRACTS: American Dairy Science Assoc., American Society of Animal Science, June 22-26, 2003 Phoenix AZ. J.Anim Sci. Vol.81 Suppl.1/J. Dairy Sci. Vol. 86, Suppl. 1	<input type="checkbox"/>
	8	Garner, Duane L., et al, Effect of Semen Dilution on Bovine Sperm Viability as Determined by Dual-DNA Staining and Flow Cytometry. J. of Andrology, Vol. 18, No. 3 May/june 1997.	<input type="checkbox"/>

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9	Lindsey, A. L., et al., Hysteroscopic or rectally guided, deep-uterine insemination of mares with spermatozoa stored 18 h at either 5 °C or 15 °C prior to flow-cytometric sorting, Animal Reproduction Science, Volume 85, Issues 1-2, January 2005, Pages 125-130	<input type="checkbox"/>
10	Schenk, J. L., et al., Pregnancy rates in heifers and cows with cryopreserved sexed sperm: Effects of sperm numbers per inseminate, sorting pressure, and sperm storage before sorting, Theriogenology (2008), doi:10.1016/j.theriogenology. 2008:08:016	<input type="checkbox"/>
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